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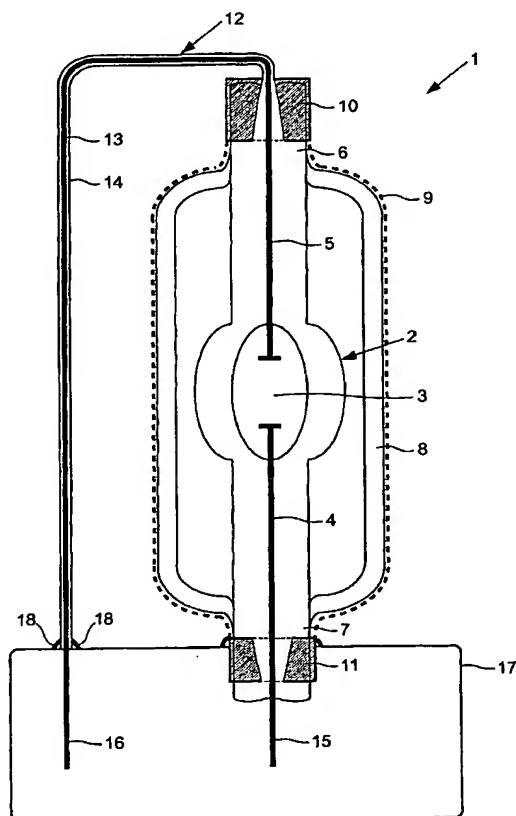
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- (71) Applicant (for DE only): **PHILIPS INTELLECTUAL
PROPERTY & STANDARDS GMBH [DE/DE]**; Stein-
damm 94, 20099 Hamburg (DE).
- (71) Applicant (for all designated States except DE, US):
KONINKLIJKE PHILIPS ELECTRONICS N. V.
[NL/NL]; Groenewoudseweg 1, 5621 BA Eindhoven (NL).
- (72) Inventors; and
(75) Inventors/Applicants (for US only): **LESCH, Norbert**
[DE/DE]; c/o Philips Intellectual Property & Standards
GmbH, Weissshausstr. 2, 52066 Aachen (DE). **TRAA,**
Willebrordus Gerardus [NL/DE]; c/o Philips Intellectual
Property & Standards GmbH, Weissshausstr. 2, 52066
Aachen (DE).
- (74) Agent: **VOLMER, Georg**; Philips Intellectual Property &
Standards GmbH, Weissshausstr. 2, 52066 Aachen (DE).
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(54) Title: GAS DISCHARGE LAMP



(57) Abstract: A gas discharge lamp (1) is described with a discharge vessel (2) and electrodes (4, 5) projecting into the discharge vessel (2). The gas discharge lamp (1) is provided with a translucent, electrically conductive screening (9, 23) which screens the discharge vessel (2) and which comprises connection means (7, 10, 24, 27, 28). The screening (9, 23) of the gas discharge lamp (1) is connected to a screening (14, 17, 19) of an electrical system used for operating the gas discharge lamp (1) at least as regards high frequencies so as to form a coaxial screening system that encloses the discharge vessel (2) with its electrodes (4, 5).



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B. FIELDS SEARCHED

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PAJ, EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 717 982 A (VALEO VISION) 29 September 1995 (1995-09-29) page 1, line 19 - page 2, line 29; page 5, line 32 - page 6, line 23; page 8, lines 9-14; page 10, line 18 - page 11, line 23; figures 1, 10-12	1-4,6,12
X	EP 0 767 340 A (OSRAM SYLVANIA INC) 9 April 1997 (1997-04-09) column 1, lines 5-26; column 5, line 30 - column 6, line 48; column 7, line 31 - column 8, line 41; figures 1, 2, 5, 6	1-4,6,12
X	EP 0 991 107 A (PATRA PATENT TREUHAND) 5 April 2000 (2000-04-05) paragraphs '0007!', '0014!-'0019!; figures -/--	1,2,12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Schmidt-Kärst, S

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 230 (E-1208), 27 May 1992 (1992-05-27) -& JP 04 043547 A (TOSHIBA LIGHTING & TECHNOL CORP), 13 February 1992 (1992-02-13) figures 1-3; abstract ----	1,2,12
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